			Commu	ınicable Di	isease Rep	orts recei	ved by DP	HHS as of	December	r 27th, 200	8 (YTD Su	mmary-Pa	ge 1)			
Vaccine Preventable Diseases									Enteric Diseases							
COUNTY	HEP A	НІВ	MENINGO- COCCAL	MUMPS	PERT	STREP PNEUMO	TETANUS	VARICELLA	CAMPY	CRYPTO	E COLI 0157:H7	GIARDIA	SALM	SHIG	NON O157 STEC	SHEET TOTAL
BEAVERHEAD	0	C	0	0	0	0	C	4	0	0	0	1	1	0	0	6
BIG HORN/CROW	0	0	0	0	0	0		3	0	0	0	1	3	1	0	8
BLAINE/FT BELKN	0	C							4				0	0		11
BROADWATER	0							27					0	0		28
CARBON	0	0		0		0			2	1	-		0	4	0	3
CARTER	0	0						-	0				0			1
CASCADE	0	0		_	_					2			12		-	54
CHOUTEAU	0	0							0				0			2
CUSTER	0	0		0	-			-	1	0			1	0		5
DANIELS	0	0							0							1
DAWSON	0	0		•					0				2			7
DEER LODGE	0								0				0			0
FALLON	0	0		_	_				0				1	0	0	
FERGUS FLATHEAD	0	0				0			26				19		2	146
GALLATIN	1								20				11			159
GARFIELD	0	0		0					1	0			3			109
GLACIER/BLACKF	0						_				-		2			7
GOLDEN VALLEY	0								0				0			0
HILL	0	ď						-					0	-		5
JEFFERSON	0	ď		0					2							10
JUDITH BASIN	0	Č				-	_		1		-		1			3
LAKE/CSKT	0	0							5				1	0		48
LEWIS & CLARK	0	C									-		18			78
LINCOLN	0	C							1	1			1	0		31
MADISON	0	C							3	0	-		0	0	0	6
MCCONE	0	0	0	0	0	0		0	0	0	0	0	1	0	0	1
MEAGHER	0	C	0	0	0	0	C	) 1	0	0	0	0	0	0	0	1
MINERAL	0	C	0	0	0	0		5	1	0	0	0	1	0	0	7
MISSOULA	0	0	0	0	10	0	C	6	22	9	1	10	8	0	0	66
MUSSELSHELL	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
PARK	0	C						0	1				2	2 0	1	5
PHILIPS	0	C				0	C	1	0	0	0	1	0	0	0	2
PONDERA	0	0							1				1	0		4
POWDER RIVER	0	C		•					0		-		0	4	-	1
POWELL/MSP	0	0							•				2	· ·	•	7
RAVALLI	0	0		0		0		_	8	2	-		1	0	U	20
RICHLAND	0	0		-				·					1	0		15
ROOSEVELT	0	0		0		-		-	2				2	2 0	-	9
ROSEBUD	0			•		0			0				2	-	-	2
SANDERS	0	0		0					0		-		-	· · · · · · · · · · · · · · · · · · ·	•	13
SHERIDAN	0												0			1
SILVER BOW	0	0		•	-				2		-		1	0		9
STILLWATER	0	0							1 2				1			4
SWEET GRASS	0			-		0			2		-		2	4		2
TETON TOOLE	0	0							0				1			/
VALLEY	0	- 0				0										11
WHEATLAND	0	0							0					1		11
WIBAUX	0						_	-	1	-	-		0	4		1
YELLOWSTONE	0	0							9						-	56
YTD 2008	1	0		1				323	140				125			878
YTD 2007	10	1							139	73			125			na
115 2007	12		5	_				38	154				138			na

<sup>1.</sup> African Tick Fever, Coccidioides, Lyme Disease and Malaria are reportable diseases that are not endemic to Montana. Residents with these illnesses have acquired the disease out-of-state or out of the country but still will be reflected in this summary report.

<sup>2.</sup> Counties with no reportable diseases are not reflected on this report.

								Commu	ınicable D	isease Re	ports rece	eived by D	PHHS as o	of Decembe	er 27th, 20	008 (YTD S	Summary-P	age 2)								
											(	Other Com	municable	Diseases												
COUNTY	AMEB	ASEP MEN	BOTULISM, INFANT	COCCIDIO- MYCOSIS	CTF	CJD	DENGUE FEVER	H. FLU INVASIVE	HANTA	HEP B, ACUTE	HEP C, ACUTE	KAWASAKI	LEGION	LISTERIA	LYME	MENINGITIS, BACTERIAL	, MENINGITIS, VIRAL	Q FEVER	RABIES, ANIMAL	ANIMAL SPECIES	RMSF	ТВ	TYPHOID FEVER	WEST NILE VIRUS	YERSINIOSIS	GRAND TOTAL
BEAVERHEAD	0	0	0	0	(	0	0	0	0	0	0	0	0	0	1	1 0	0	0	0		0	0	0	0	0	7
BIG HORN/CROW BLAINE	0	0	0	0		0 0	0	0	1	0	C	0		0		0	0	0	0		0	2	0	1	0	12
BROADWATER	- 0	0 0	•	0	,	0 0	0	0	0	0		, ,	v	0			0 0	0	0		0		0	0	0	11
CARBON		0 0	0			0 0	0	0									0	0	0		0		0	0	0	- 20
CARTER	0					0 0	0	0									0	0	0		0	0	0	0	0	1
CASCADE	0	0	0	1		0	0	0	0	1	0	0	1	0	(	0	1	0	1	bat	1	2	. 0	1	0	63
CHOUTEAU	0					0 0	0	0						0	(	0	0	0	0		0	0	0	0	0	2
CUSTER	0	0	0		,	0	0	0		0	,	,		0	(	0	0	0	0		0	0	0	0	0	8
DANIELS DAWSON	0	0	0	0		0 0	0	0	0	0	0	0	0	0		0 0	0	0	0		0	0	0	0	0	1
DEER LODGE		0	0	0	,	0	0	0	0	0		0 0	0	0		, ,	0	0	1	dog	0		0	0	0	9
FALLON	0	0	0			0 0	0 0	0		0		0 0		0			0 0	0	0		0		0	0	0	2
FERGUS	0	0	0			0	0	0	0	0	0	0	0	0		0	0	0	0		1	0	0	0	0	8
FLATHEAD	0	5	0	1		0	0	0	0	0		1	0	0		1	1 3	0	0		0	0	0	0	2	159
GALLATIN	0	1	0		1	1 0	0	0		0	0			0		1 0	2	0	0		0	1	0	0	0	167
GARFIELD	0	0	0			0	0	0	•	0	0	0		0	9	0	0	0	0		0	0	0	0	0	4
GLACIER/BLACKFE GOLDEN VALLEY	0	0	0	0		0 0	0	0	1	0	0	0	0	1		) 0	0	0	0		0	1	0	0	0	10
HILL	0	0 0	0	0		0	0	0	0	0		0 0	0	0	-		0 0	1	0		0	1	0	0	0	
JEFFERSON	0	0	0			0 0	0 0	0		0		-		Ö	Č		0 0	0	0		0		0	0	0	10
JUDITH BASIN	0	0	0	0	- 0	0 0	0	0	0	0		0	0	0	(	0	0	0	0		0	0	0	0	0	3
LAKE	0	0	1	0		0	0	1	0	0	0	0	0	0		1 0	1	0	0		0	0	0	1	0	53
LEWIS & CLARK		1	0	1		0	0	2	. 0	1	0			0		1	1 0	0	0		0	0	0	0	0	84
LINCOLN	0	0 0	0	0		0	0	0	0	0	1	0	v	0	9	0	0	0	1	bat	0	0	0	0	2	35
MADISON MCCONE		0	0	0		0 0	0	0	0	0		0	0	0		) (	0	0	0		0	0	0	0	0	
MEAGHER		0	0	0		0 0	0	0	0	0		0	0	0			0 0	0	0		0		0	0	0	1
MINERAL	0	0	0	0		0 0	0	0	0	0		0	0	0		0	0	0	0		0	0	0	0	0	7
MISSOULA	0	0	1	0		0	1	0	0	0		0	0	0	(	1	1 3	0	0		0	2	. 0	0	0	74
MUSSELSHELL	0	0	0		(	0	0	0	•	0	0	0		0	(	0	0	0	0		0	0	0	0	0	1
PARK PHILLIPS	0	0	0		9	0	0	0		0	0			0		0	0	0	1	bat	0	0	0	0	0	7
PONDERA	- 0	0 0	0		,	0 0	0	0	_	0	0	-		0			0	0	0		0			0	0	
POWDER RIVER		0 0	0			0	) 0	0		0		-				) .	) 0	0	0		0		0	0	0	
POWELL/MSP	0		0			0 0	0	0		0	,	-		0			0	0	1	bat	0	0	0	0	0	9
RAVALLI	0	0	0			0	0	0	0	0		0	0	0		0	0	0	0		0	0	0	0	0	20
RICHLAND	0	0	0		(	0 0	0	0	0	0	0	0		0		0	0	0	0		0	0	0	1	0	16
ROOSEVELT	0	0	0			0	0	0		0				0	(	0	0	0	0		2	0	0	0	0	11
ROSEBUD SANDERS	0	0 0	1	0		0 0		0		0	_	-					0	0	0		0	0	0	0	0	3
SANDERS			0			0 0	,	0		0	,			0		1 0	0 0	0	0		0	0	0	0	0	13
SILVER BOW	0	0	0	0			0	0	0	0		-		0			0	0	0		0		0	0	0	9
STILLWATER	0	0	0	0		0	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0	4
SWEET GRASS	0	0	0	0		0	0	0	0	0	0	0	0	0	(	0	0	0	0		0	0	0	0	0	2
TETON	0	0	0			0	0	0	0	0	C			0		0	0	0	0		0	0	1	0	0	8
TOOLE	0	0	0	0		0	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0	1
VALLEY		0	0	0	- 5	0	0	0	. 0	0	1	0	0	0			0	0	0	bat	0	0	0	1	0	13
WHEATLAND WIBAUX		0	0		-	0	0	0	0	0		,	v	0			0	0	1	Dat	0		0	0	0	- 1
YELLOWSTONE	4	, .	0		_	0 0	0 0	0		0		, ,		0		1 0	) 3	0	3	bat.skunks	0		0	0	0	72
YTD 2008	- 4	12		4	1	1 0	) 1	3	2	2	5	5 2	4	1		4 3	3 13	1	9	Jul, Juli IKS	4	9	1	5	4	983
YTD 2007	4	18		6	2	2 2	2 0	1	2	0	1	0	3	1		7 2	2 0	0	21		1	0	0	202	1	na
YTD 2006	1	33	0	0	1	1 0	0	2	2	0		0	6	1		5	5 0	0	15		2	0	0	34	3	na

<sup>1.</sup> African Tick Fever, Coccideoles, Lyme Disease and Malaria are reportable diseases that are not endemic to Montana. Residents with these illnesses have acquired the disease out-of-state or out of the country but still will be reflected in this summary report.

Communicable Disease Reports Received by DPHHS from December 21st to December 27th, 2008 (week 52)												
COUNTY/RES	CAMPY	E. COLI 0157:H7	GIARDIA	NON O157 STEC	SALM	VARICELLA	TOTALS					
FLATHEAD	1	0	0	0	0	0	1					
GALLATIN	0	1	0	0	0	0	1					
LEWIS & CLARK	0	0	0	1	1	0	2					
MEAGHER	0	0	0	0	0	1	1					
RAVALLI	0	0	1	0	0	0	1					
RICHLAND	0	0	0	0	0	1	1					
TOTALS:	1	1	1	1	1	2	7					

INFLUENZA ACTIVITY: SPORADIC

## Foodborne, Waterborne, and Institutional Outbreaks for 2008

	FOODDOTTIE, Waterborne, and institutional Outbreaks for 2008												
Date	City	County	Tribe	Illness	•	# Hospitalized		Setting	Communitywide Outbreak?	Route	Agent	Status	Comments
1/16	Arlee	Lake	CSKT	AGI	220	unk	0	school	unk	person to person	norovirus	confirmed	
1/25	Helena	Lewis & Clark		AGI	74	unk	0	long term care	unk	person to person	suspect noro		3 facilities
2/14	Helena	Lewis & Clark		AGI	13	5	0	hospital	yes	person to person	norovirus	confirmed	1 facility
2/15	Plentywood	Sheridan		AGI	45	4	0	long term care	unk	person to person	norovirus	confirmed	1 facility
3/4	Columbia	Flathead		ILI	6	unk	0	long term care	unk	person to person	unk		1 facility
3/4	Billings	Yellowstone		AGI	32	1	0	long term care	yes	person to person	norovirus	confirmed	1 facility
3/15	Lewistown	Fergus		AGI	69	unk	0	long term care	yes	person to person	norovirus	confirmed	1 facility
3/17	Helena	Lewis & Clark		AGI	58	10	0	multiple site	yes	person to person	norovirus	confirmed	6 facilities
4/2	Ronan	Lake		AGI	14	unk	0	long term care	unk	person to person	norovirus	confirmed	1 facility
4/3	Great Falls	Cascade		AGI	37	unk	0	long term care	unk	person to person	suspect noro		1 facility
4/14	Glasgow	Valley		AGI	26	unk	0	school	unk	person to person	unk	pending	1 facility
4/14	Choteau	Teton		ARI	15	unk	0	school	yes	person to person	influenza	confirmed	1 facility
4/17	Libby	Lincoln		AGI	50	unk	0	LTC/hospital	unk	person to person	norovirus	confirmed	2 facilities
5/23	Great Falls	Cascade		ARI	16	unk	0	assisted living	no	person to person	unk	unk	1 facility
6/18	Circle	McCone		AGI	24	4	0	LTC/hospital	yes	person to person	norovirus	confirmed	1 facility
6/20	Cut Bank	Glacier		ARI	10	2	0	hospital	yes	person to person	unk	pending	1 facility
7/4	Lakeside	Flathead		AGI	30+	unk	0	family reunion	unk	pending	unk	pending	1 location
8/1	Kalispell	Flathead		AGI	7	unk	0	LTC/hospital	yes	person to person	norovirus	confirmed	1 facility
8/1	Havre	Hill		AGI	32	0	0	LTC/hospital	yes	person to person	norovirus	confirmed	1 facility
8/20	Havre	Hill		AGI	50	0	0	daycare	yes	person to person	norovirus	confirmed	1 facility
8/28	Kalispell	Flathead		ARI	6	0	0	daycare	yes	person to person	pertussis	confirmed	1 facility
8/28	Conrad	Pondera		AGI	4	0	0	daycare	unk	person to person	unk	committed	1 facility
9/6	Hot Springs	Sanders		AGI	40+	1	1	long term care	yes	person to person	suspect noro	pending	1 facility
9/15	Wolf Point	Roosevelt		AGI	50+	0	0	school	yes	person to person	suspect noro	pending	5 facilities
9/27	Various	Various		AGI	3	unk	0	multiple sites	no	pending	Salmonella poona	confirmed	national outbreak
9/29	Various	Various		AGI	14	0	0	chool golf tournamer	unk	person to person	unk	unk	2 schools
10/24	Great Falls	Cascade		AGI		•	Ü	assisted living	unk	person to person	norovirus	confirmed	1 facility
11/1	Kalispell	Flathead		AGI				long term care	unk	person to person	norovirus	confirmed	1 facility
11/6	Wibaux	Wibaux		AGI				assisted living	unk	person to person	norovirus	confirmed	1 facility
11/7	Helena	Lewis & Clark		AGI				long term care	unk	person to person	norovirus	confirmed	1 facility
12/1	Scobey	Daniels		AGI	31	3	0	long term care	yes	person to person	norovirus	confirmed	2 facilities
12/1	Kalispell	Flathead		AGI	150	unk	0	various	yes	person to person	norovirus	confirmed	3 facilities
12/16	Clancy	Jefferson		AGI	47	unk	0	long term care	unk	person to person	norovirus	confirmed	1 facility
12/10	Claricy	3011013011		AOI	7/	UIIK		long term care	UTIK	person to person	Horovirus	Committee	1 lacility
	cute Gastroenterit	- 111	l							<u> </u>			

AGI = Acute Gastroenteritis Illness ARI = Acute Respiratory Illness

## STD CASE REPORTS AS OF NOVEMBER 30, 2008

## PRELIMINARY DATA

COUNTY	CHLAMYDIA	GONORRHEA	SYPHILIS	TOTAL
BEAVERHEAD	18	0	0	18
BIG HORN	119	3	0	122
BLAINE	25	0	0	25
BROADWATER	0	0	0	0
CARBON	7	0	0	7
CARTER	0	0	0	0
CASCADE	312	18	0	330
CHOUTEAU	1	0	0	1
CUSTER	12	3	0	15
DANIELS	0	0	0	0
DAWSON	9	1	0	10
DEER LODGE	22	1	0	23
FALLON	1	0	0	1
FERGUS	17	1	0	18
FLATHEAD	188	1	0	189
GALLATIN	259	7	0	266
GARFIELD				
	1	0	0	1
GLACIER	106	3	0	109
GOLDEN VALLEY	2	0	0	2
GRANITE	0	0	0	0
HILL	111	1	0	112
JEFFERSON	13	0	0	13
JUDITH BASIN	0	0	0	0
LAKE	133	2	0	135
LEWIS AND CLARK	202	4	0	206
LIBERTY	1	0	0	1
LINCOLN	30	1	0	31
MADISON	3	0	0	3
MCCONE	1	0	0	1
MEAGHER	2	0	0	2
MINERAL	8	0	0	8
MISSOULA	252	6	0	258
MUSSELSHELL	5	0	0	5
PARK	10	1	0	11
PETROLEUM	0	0	0	0
PHILLIPS	1	0	0	1
PONDERA	5	0	0	5
POWDER RIVER	2	0	0	2
POWELL	12	0	0	12
PRAIRIE				
	1	0	0	1
RAVALLI	53	1	0	54
RICHLAND	12	0	0	12
ROOSEVELT	161	1	0	162
ROSEBUD	89	1	0	90
SANDERS	11	0	0	11
SHERIDAN	0	0	0	0
SILVER BOW	82	5	0	87
STILLWATER	11	2	0	13
SWEET GRASS	4	0	0	4
TETON	2	0	0	2
TOOLE	4	0	0	4
TREASURE	0	0	0	
VALLEY	13	1	0	
WHEATLAND	2	1	0	3
WIBAUX	0	0	0	0
YELLOWSTONE	474	47	0	521
UNKNOWN	31	2	0	33
Total	2840	114	0	
YTD 2007: **	2032	111	4	
CASES ARE COUNTED BY				2147

CASES ARE COUNTED BY DATE OF REPORT TO DPHHS AND MAY DIFFER SLIGHTLY FROM COUNTY NUMBERS AT ANY GIVEN TIME.

 $<sup>^{\</sup>star\star}$  YTD 2007 numbers reflected above are lower than the 2008 numbers due to data entry delays experienced in 2007.